



Department of Energy
Richland Operations Office
P.O. Box 550
Richland, Washington 99352

04-PRO-0257

MAR 3 2004

Mr. R. G. Gallagher, President
and Chief Executive Officer
Fluor Hanford, Inc.
Richland, Washington 99352

Dear Mr. Gallagher:

CONTRACT NO. DE-AC06-96RL13200 – CONTRACT MODIFICATION M197, REVISION
TO SECTION J, APPENDICES C AND I

Enclosed for your files is a fully executed signed original of Contract Modification M197.

This modification replaces Section J, Appendix C, Requirement Sources and Implementing Documents, and updates Contract Section J, Appendix I, Small Business Subcontracting Plan by incorporating the Small, Small HUBZone, Small Disadvantaged and Woman-owned Small Business Subcontracting Plan (Revision September 30, 2003) for Fiscal Year 2004. If you have questions, please contact me, or your staff may contact Jean Schwier, Office of Assistant Manager for Administration, on (509) 376-6880.

Sincerely,

A handwritten signature in black ink, appearing to read "Keith A. Klein", is written over a horizontal line.

Keith A. Klein
Manager

PRO:AEH

Enclosure

cc w/encl:
H. Hermanas, FHI

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE 1 OF 2 PAGES
2. AMENDMENT/MODIFICATION NO. M197	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)	
6. ISSUED BY U.S. Department of Energy Richland Operations Office 825 Jadwin Avenue, MSIN A7-80 Richland, WA 99352	CODE	7. ADMINISTERED BY (If other than Item 6)	CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP: Code) Fluor Hanford, Inc. 2420 Stevens Center PO Box 1000 Richland, WA 99352			(5)	9A. AMENDMENT OF SOLICITATION NO.
				9B. DATED (SEE ITEM 11)
				10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC06-96RL13200
				10B. DATED (SEE ITEM 13) 08/06/96
CODE	FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

N/A \$0.00

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(8)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Mutual Agreement and Clause I.16, DEAR 970.5204-2, Laws Regulations, and DOE Directives (DEC 2000)
	D. OTHER Specify type of modification and authority

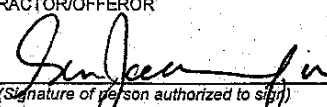
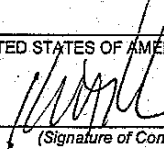
E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return 2 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. This modification incorporates updated Section J, Appendix C, attached to this Modification. The changes incorporated by this attachment are summarized on page 2.

B. This modification updates Contract Section J, Appendix I, Small Business Subcontracting Plan. This update incorporates the Small, Small HUBZone, Small Disadvantaged and Woman-Owned Small Business Subcontracting Plan (Revision September 30, 2003) for Fiscal Year 2004, copy attached.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) Ronald G. Gallagher, President and Chief Executive Officer	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)
15C. DATE SIGNED	16C. DATE SIGNED MAR 3 2004



Replacement Section J, Appendix C, Requirement Sources and Implementing Documents, is incorporated. The changes incorporated into this updated Appendix are summarized as follows:

Deleted:

CRD O 232.1A	Occurrence Reporting and Processing of Operations Information
CRD O 440.1A	Worker Protection Management for DOE Federal and Contractor Employees
CRD O 472.1B	Personnel Security Activities Contractor Requirements Document
CRD N 473.6	Security Conditions
DOE 5480.19 Chg 1	Conduct of Operations Requirements for DOE Facilities
DOE 5632.1C	Protection and Control of Safeguards and Security Interests
CRD M 5632.1C-1, Chg 1 (Supp Rev 2)	Protection of Safeguards and Security Interests
DOE/RL-92-36, Release No. 34 (November 21, 2002)	Hanford Site Hoisting and Rigging Manual
DOE/RL-SOD-INST L&T.001, Chg 2	Hanford Site Lockout and Tagout Program
RLID 440.3	Regulatory Access Requirements and Implementing Directive

Added:

CRD M 470.1-1	Safeguards and Security Awareness Program
CRD O 472.1C	Personnel Security Activities
CRD O 473.1	Physical Protection Program (implementation 60 days after date of modification)
CRD M 231.1-2, (Supp Rev 1)	Occurrence Reporting and Processing of Operations Information
CRD O 440.1A, (Supp Rev 0)	Worker Protection Management for DOE Federal and Contractor Employees
CRD M 473.1-1 (Supp Rev 0)	Physical Protection Program Manual
CRD N 473.8 (Supp Rev 1)	Security Conditions
CRD O 5480.19, Chg 2, (Supp Rev 1)	Conduct of Operations Requirements for DOE Facilities

**PART III – LIST OF DOCUMENTS
EXHIBITS AND OTHER ATTACHMENTS**

SECTION J

APPENDIX C

REQUIREMENT SOURCES AND IMPLEMENTING DOCUMENTS

This appendix lists the Federal, State and local laws and regulations, DOE Directives, Site-specific manuals for functions and programs, and other agreements that contribute to the planning basis required for the work scope set forth in Section C. The list of laws and regulations is not comprehensive. Omission of any applicable law or regulation from this list does not affect the obligation of the Contractor to comply with such law or regulation.

The Contractor will use a "graded approach" to determine applicable sets of requirements for use in design, management and operation of the individual facilities, and execution of projects and programs, with due consideration for industry standards, elimination of redundant requirements, value added, and the level of risk associated with each facility or program.

New requirements or changes to the requirements identified below will be assessed for impact by the Contractor. The Contractor will as appropriate, request elimination, a waiver or submit a Baseline Change Request before incorporating and working to the new or changed requirement.

The requirements listed in this section will be applied to discrete work activities as the Contractor determines to be applicable. The Contractor will maintain an applicability matrix to manage requirements in direct support of cleanup and closure work. The matrix will be subject to RL assessment. Facility-specific agreements will establish the work specific applicability.

J.C.1 FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS

J.C.1.1 Code of Federal Regulations (CFR)

Document Number	Title
10 CFR 71	Packaging And Transportation Of Radioactive Material
10 CFR 72	Licensing Requirements For The Independent Storage Of Spent Nuclear Fuel
10 CFR 73	Physical Protection Of Plants And Materials
10 CFR 436	Federal Energy Management And Planning Programs
10 CFR 707	Workplace Substance Abuse Programs At DOE Sites
10 CFR 708	DOE Contractor Employee Protection Program
10 CFR 710	Criteria And Procedures For Determining Eligibility For Access To Classified Matter Or Special Nuclear Material
10 CFR 820	Procedural Rules For DOE Nuclear Activities
10 CFR 830	Nuclear Safety Management
10 CFR 835	Occupational Radiation Protection
10 CFR 850	Chronic Beryllium Disease Prevention Program
10 CFR 1021	National Environmental Policy Act Implementing Procedures
29 CFR 1904	Recording And Reporting Occupational Injuries And Illnesses
29 CFR 1910	Occupational Safety And Health Standards
29 CFR 1926	Safety And Health Regulations For Construction
36 CFR 1220	Federal Records, General
36 CFR 1222	Creation And Maintenance Of Federal Records
36 CFR 1228	Disposition Of Federal Records
36 CFR 1230	Micrographic Records Management
36 CFR 1232	Audiovisual Records Management
36 CFR 1234	Electronic Records Management
36 CFR 1236	Management Of Vital Records
36 CFR 60	National Register Of Historic Places
40 CFR 61	National Emission Standards For Hazardous Air Pollutants
40 CFR 82	Protection Of Stratospheric Ozone
40 CFR 122	EPA Administered Permit Programs: The National Pollutant Discharge Elimination System
40 CFR 262	Standards Applicable To Generators Of Hazardous Waste
40 CFR 264	Standards For Owners And Operators Of Hazardous Waste Treatment, Storage, And Disposal Facilities
40 CFR 265	Interim Status Standards For Owners And Operators Of Hazardous Waste Treatment, Storage, And Disposal Facilities
40 CFR 268	Land Disposal Restrictions
40 CFR 302	Designation, Reportable Quantities, and Notification
40 CFR 355	Emergency Planning And Notification
40 CFR 370	Hazardous Chemical Reporting: Community Right-To-Know
40 CFR 372	Toxic Chemical Release Reporting: Community Right-To-Know
40 CFR 761	Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution In Commerce, and use Prohibitions
40 CFR 763	Asbestos
40 CFR 60.150	Standards Of Performance For New Stationary Sources
41 CFR 101	Federal Property Management Regulations
41 CFR 102-192	Mail Management
48 CFR 970	DOE Management and Operating Contracts
49 CFR 40	Procedures For Transportation Workplace Drug Testing Programs
49 CFR 130	Oil Spill Prevention and Response Plans
49 CFR 107	Hazardous Materials Program Procedures
49 CFR 171	General Information, Regulations, and Definitions
49 CFR 172	Hazardous Materials Table, Special Provisions, Hazardous Materials Communications, Emergency Response Information and Training Requirements

Document Number	Title
49 CFR 173	Shippers -- General Requirements for Shipments and Packagings
49 CFR 174	Carriage By Rail
49 CFR 177	Carriage by Public Highway.
49 CFR 178	Specifications For Packagings
49 CFR 179	Specifications For Tank Cars
49 CFR 180	Continuing Qualification And Maintenance Of Packagings
49 CFR 383	Commercial Driver's License Standards, Requirements and Penalties
49 CFR 387	Minimum Levels Of Financial Responsibility For Motor Carriers
49 CFR 390	Federal Motor Carrier Safety Regulations: General
49 CFR 391	Qualifications of Drivers
49 CFR 392	Driving of Commercial Motor Vehicles
49 CFR 393	Parts and Accessories Necessary for Safe Operations
49 CFR 395	Hours Of Service Of Drivers
49 CFR 396	Inspection, Repair and Maintenance
49 CFR 397	Transportation of Hazardous Materials, Driving and Parking Rules

J.C.1.2 U.S. Code (USC)

Document Number	Title
17 USC 506	Copyright Infringement and Remedies, Criminal Offences
18 USC 2319	Stolen Property, Criminal Infringement of a Copyright
33 USC 1251-1376	Clean Water Act
42 USC 13101	Findings & Policy
42 USC 13106	Source Reduction & Recycling Data Collection
42 USC 6962	Resource Conservation And Recovery Act (RCRA) Of 1976
42 USC 7401	Clean Air Act
43 USC 1701	Federal Land Policy And Management Act Of 1976
44 USC 3103	Transfer Of Records To Records Center
44 USC 3105	Safeguards
44 USC 3309	Preservations of Claims of Government Until Settled in General Accounting Office; Disposal Authorized Upon Written Approval of Comptroller General
44 USC 3312	Photographs or Microphotographs of Records Considered as Originals; Certified Reproductions Admissible in Evidence
44 USC 3506	Federal Agency Responsibilities
5 USC 552	Public Information; Agency Rules, Opinions, Orders, Records, and Proceedings
5 USC 552A	Records Maintained on Individuals

J.C.1.3 Executive Orders

Document Number	Title
Executive Order 12516	Final Guidance on Administrative Records for Selecting CERCLA Response Actions
Executive Order 13101	Greening the Government Through Waste Prevention, Recycling, and Federal Acquisition
Executive Order 13123	Greening the Government Through Efficient Energy Management
Executive Order 13148	Greening the Government Through Leadership in Environmental Management
Executive Order 13221	Energy Efficient Standby Power Devices

J.C.1.4 Office of Management and Budget Circulars (OMB)

Document Number	Title
OMB Circular A-130	Management of Federal Information Resources

J.C.1.5 Washington Administrative Code (WAC)

Document Number	Title
WAC 46-48	Transportation Of Hazardous Materials
WAC 173-200	Water Quality Standards for Ground Waters of the State of Washington
WAC 173-216	State Waste Discharge Permit Program
WAC 173-218	Underground Injection Control Program
WAC 173-240	Submission of Plans and Reports for Construction of Wastewater Facilities

Document Number	Title
WAC 173-303	Dangerous Waste Regulations
WAC 173-304	Minimum Function Standards for Solid Waste Handling
WAC 173-340	Model Toxics Control Act -- Cleanup
WAC 173-360	Underground Storage Tank Regulations
WAC 173-400	General Regulations For Air Pollution Sources
WAC 173-401	Operating Permit Regulation
WAC 173-460	Controls for New Sources of Toxic Air Pollutants
WAC 173-480	Ambient Air Quality Standards and Emission Limits for Radionuclide
WAC 197-11	SEPA Rules
WAC 246-247	Radiation Protection -- Air Emissions
WAC 246-272	On-Site Sewage Systems
WAC 246-290	Public Water Supplies
WAC 246-291	Group B Public Water Systems
WAC 246-292	Water Works Operator Certification Regulations
WAC 296- 65	Asbestos Removal and Encapsulation
WAC 446-65	WAC Commercial Motor Vehicle Regulations
WAC 470-12	Transporting Rules

J.C.1.6 Permits

Document Number	Title
AOP 00-05-006	Hanford Site Air Operating Permit
WA-000374-3	National Pollutant Discharge Elimination System Permit for the 100 K Area Water Treatment Plant
WA-002591-7	National Pollutant Discharge Elimination System Permit for the 300 Area TEDF
WA780008967	Hanford Facility Resource Conservation and Recovery Act (RCRA) Permit

J.C.1.7 Local Laws and Regulations

Document Number	Title
BCAA REGULATION	County Air Pollution Control Authority

J.C.2 DOE DIRECTIVES AND AGREEMENTS

J.C.2.1 Directives, Regulations, Policies, and Standards

Document Number	Title
CRD M 140.1-1B	Interface with the Defense Nuclear Facilities Safety Board
CRD O 151.1A	Comprehensive Emergency Management System
DOE M 200.1-1 (except Chapter 2)	Telecommunications Security Manual
CRD N 205.2	Foreign National Access to DOE Cyber Systems
CRD N 205.3	Password Generation, Protection, and Use
CRD O 221.1	Reporting Fraud, Waste, and Abuse to the Office of Inspector General
CRD O 221.2	Cooperation With the Office of the Inspector General
CRD O 225.1A	Accident Investigations
CRD O 231.1, Chg 2	Environment, Safety And Health Reporting
CRD O 241.1	Scientific and Technical Information Management
CRD O 350.1, Chg 1	Contractor Human Resources Management Program
CRD O 413.1A	Management Control Program
CRD O 414.1A	Quality Assurance
CRD O 433.1	Maintenance Management Program for DOE Nuclear Facilities
CRD N 450.4	Assignment of Responsibilities for Executive Order 13148, Greening the Government Through Leadership in Environmental Management
CRD O 460.1A	Packaging and Transportation Safety
CRD O 460.2, Chg 1	Contractor Requirements Document Departmental Materials Transportation & Packaging Management
CRD O 461.1	Packaging and Transfer or Transportation of Materials of National Security
CRD M 470.1-1	Safeguards and Security Awareness Program
CRD M 471.2-1B	Classified Matter Protection and Control Manual (Only Chapter III, Paragraphs 1 and 2, and Chapter IV are applicable)
CRD M 471.2-2	Classified Information Systems Security Manual
CRD O 471.2A	Information Security Program
CRD O 472.1C	Personnel Security Activities
CRD O 473.1	Physical Protection Program
CRD O 473.2	Protective Force Program
CRD M 473.2-1A	Firearms Qualification Courses Manual
CRD M 474.1-1	Manual for Control and Accountability of Nuclear Materials
CRD M 474.1-2, Chg 2	Nuclear Materials Management and Safeguards System Reporting and Data Submission
CRD O 474.1A	Control and Accountability of Nuclear Materials
CRD M 475.1-1A	Identifying Classified Information
DOE 1270.2B	Safeguards Agreement with the International Atomic Energy Agency
DOE 1340.1B	Management of Public Communications Publications and Scientific, Technical and Engineering Publications
DOE 1350.1, Chg 1	Audiovisual and Exhibits Management
DOE 1450.4	Consensual Listening-In To Or Recording Telephone/Radio Conversations
DOE 2110.1A, Chg 2	Pricing of Departmental Materials & Services
DOE 5400.1, Chg 1	General Environmental Protection Program
DOE 5400.5, Chg 1&2	Radiation Protection of the Public and the Environment
CRD 5480.20A	Personnel Selection, Qualifications, and Training Requirements of DOE Nuclear Facilities
DOE 5530.3, Chg 1	Radiological Assistance Program
DOE 5610.2, Chg 1	Control of Weapon Data

J.C.2.2 DOE-RL Supplemented Contractor Requirement Documents

Document Number	Title
CRD O 110.3 (5/8/00)	Conference Management
CRD N 142.1 (Supp Rev 0)	Unclassified Foreign Visits and Assignments
CRD M 200.1-1, Chapter 9, (Supp Rev 0)	Public Key Cryptography and Key Management
CRD N 205.1 (Supp Rev 0)	Unclassified Cyber Security Program
CRD N 205.4 (Supp Rev 0)	Handling Cyber Security Alerts and Advisories and Reporting Cyber Security Incidents

Document Number	Title
CRD M 231.1-2 (Supp Rev 1)	Occurrence Reporting and Processing of Operations Information
CRD O 420.1A, (Supp Rev 0)	Facility Safety (Implement per RL letter 03-PRO-0502, dated 6/13/03)
CRD O 425.1B (Supp Rev 1)	Startup And Restart Of Nuclear Facilities
CRD O 430.1A (Supp Rev 2)	Life Cycle Asset Management
CRD O 435.1, Chg 1 (Supp Rev 0)	Radioactive Waste Management
CRD O 440.1A (Supp Rev 0)	Worker Protection Management of DOE Federal and Contractor Employees
CRD O 440.2A (Supp Rev 1)	Aviation Management and Safety
CRD O 442.1A (Supp Rev 1)	Department Of Energy Employee Concerns Program
CRD O 470.1, Chg 1 (Supp Rev 1)	Safeguards and Security Program Requirements
CRD O 470.2B (Supp Rev 2)	Independent Oversight and Performance Assurance Program (Implement per RL letter 03-PRO-0590, dated 7/18/03)
CRD O 471.1A (Supp Rev 0)	Identification and Protection of Unclassified Controlled Nuclear Information
CRD M 471.2-1C (Supp Rev 0)	Classified Matter Protection and Control Manual
CRD N 471.3 (Supp Rev 0)	Reporting Incidents of Security Concern
CRD M 473.1-1 (Supp Rev 0)	Physical Protection Program Manual
CRD M 473.2-2, Chg 1 (Supp Rev 0)	Protective Force Program Manual
CRD N 473.8 (Supp Rev 1)	Security Conditions
CRD O 481.1B (Supp Rev 0)	Work for Others (Non Department of Energy Funded Work)
CRD O 551.1A Chg 1 (Supp Rev 0)	Official Foreign Travel
CRD O 5480.19 Chg 2 (Supp Rev 1)	Conduct of Operations Requirements for DOE Facilities

J.C.2.3 DOE-RL Implementing Documents

Document Number	Title
DOE-0223	RL Emergency Implementing Proc
DOE/RL-2001-0036, REV. 0	Hanford Sitewide Transportation Safety Document
DOE/RL-2002-12	Hanford Radiological Health and Safety Document
DOE/RL-89-10	Hanford Federal Facility Agreement and Consent Order (Tri-Party Agreement), Revision 5
DOE/RL-91-31, Chg 4	Hanford Site Waste Minimization and Pollution Awareness Program Plan
DOE/RL-94-02	Hanford Emergency Management Plan
DOE/RL-96-68, Rev 2	Hanford Analytical Services Quality Assurance Requirements Document
DOE/RW-0333P, Rev. 8	Office of Civilian Radioactive Waste Management - Quality Assurance Requirements and Description for the Civilian Radioactive Waste Management Program.

J.C.2.4 DOE-RL Directives (RLID)

Document Number	Title
RLID 471.2B	Information Security Program
RLID 5633.3	Control and Accountability of Nuclear Materials at RL

J.C.2.5 Record of Decisions (ROD)

Document Number	Title
(none)	200-ZP-1 Interim Action Declaration of the ROD
53 FR 12449, April 14, 1988, No. 72, pp. 12449	Disposal of Hanford Defense High-Level, Transuranic, and Tank Waste Environmental Impact Statement, Hanford Site, Richland, Washington: Record of Decision (ROD)
61 FR 10736, March 15, 1996, Doc. 96-6291	Record of Decision: Management of Spent Nuclear Fuel From the K Basins
61 FR 36352, July 10, 1996, Doc. 96-17561	Record of Decision for the Plutonium Finishing Plant Stabilization
61 FR 41956, August 9, 1996, Doc. 96-20237	Record of Decision for the Disposal of Decommissioned, Defueled Cruiser, Ohio Class, and Los Angeles Class Naval Reactor Plants
62 FR 3014, January 21, 1997, Doc. 97-1355	Record of Decision for the Storage and Disposition of Weapons-Usable Fissile Materials Final Programmatic Environmental Impact Statement
63 FR 3623, January 23, 1998, Doc. 98-1653	Record of Decision for the Waste Isolation Pilot Plant Disposal Phase
63 FR 3629, January 23, 1998, Doc. 98-1654	Record of Decision for the Waste Management Program: Treatment and Storage of Transuranic Waste
63 FR 41810, August 5, 1998, Doc. 98-20895	Record of Decision for the Waste Management Program: Treatment of Non-wastewater Hazardous Was

Document Number	Title
63 FR 43386, August 13, 1998, Doc. 98-21744	Amended Record of Decision for Storage and Disposition of Weapons-Usable Fissile Materials
64 FR 46661, August 26, 1999, Doc. 95-29313	Record of Decision; Safe Interim Storage of Hanford Tank Wastes
64 FR 46661, August 26, 1999, Doc. 99-22149	Record of Decision for the DOE Waste Management Program: Storage of High-Level Radioactive Waste
64 FR 61615, November 12, 1999, Doc. 99-29325	Record of Decision: Hanford Comprehensive Land-Use Plan Environmental Impact Statement (HCP EIS)
65 FR 10061, February 25, 2000, Doc. 00-4439	Record of Decision for the Waste Management Program: Treatment and Disposal of Low-Level Waste and Mixed Low-Level Waste; Amendment of the Record of Decision for the Nevada Test Site
DOE/EA-0987	Disposition of Alkali Metal Test Loops, Hanford Site, Richland, Washington
DOE/EA-0993	Environmental Assessment, Shutdown of the Fast Flux Test Facility, Hanford Site, Richland, Washington
DOE/EA-1185	Management of Hanford Site Non-Defense Production Reactor Spent Fuel
DOE/EA-1319	Disposition of Surplus Hanford Site Uranium, Hanford Site, Richland Washington
DOE/EIS-0222-F	Comprehensive Land Use Plan EIS
DOE/EIS-0244-FS-1	Supplement Analyses
DOE/EIS-0244-FS-2	Supplement Analyses
DOE/EIS-0244-FS-3	Supplement Analyses
DOE/EIS-0244-FS-4	Supplement Analyses
DOE/EIS-0244-FS-5	Supplement Analyses
DOE/EIS-0244-FS-6	Supplement Analyses
DOE/EIS-0244-FS-7	Supplement Analyses
DOE/EIS-0244-FS-8	Supplement Analyses
DOE-EIS-0244-FS-9	Supplement Analyses
DOE/EIS-0244F	Record of Decision for Plutonium Finishing Plant Stabilization Final EIS, June 1996
DOE/EIS-0245-SA1	Supplemental Analysis for EIS-0245F
DOE/EIS-0283	Record of Decision for the Surplus Plutonium Disposition Final EIS, January 2000
DOE/EIS-0310	Final Programmatic Environmental Impact Statement for Accomplishing Expanded Civilian Nuclear Energy Research and Development and Isotope Production Missions in the United States Including the Role of the Fast Flux Test Facility
(none)	Interim Action ROD for the 200-UP-1 Operable Unit
(none)	Interim Action ROD for the DOE Hanford 100-HR-3 and 100-KR-4 Operable Units
(none)	Interim Action ROD for the DOE Hanford 100-NR-1 and 100-NR-2 Operable Units
(none)	Interim Action ROD for the DOE Hanford 300-FF-2 Operable Unit, April 2001

J.C.2.6 Authorization Agreements

Document Number	Title
HNF-10611	WESF Authorization Agreement
HNF-9830	Plutonium Finishing Plant Authorization Agreement
03-ABD-0022	The Waste Receiving and Processing (WRAP) Facility Authorization Agreement (AA)
02-ABD-0120	Approval of the Central Waste Complex (CWC) and Low Level Burial Ground (LLBG) Authorization Agreement Annual Updates
02-ABD-0117	242-A Evaporator Authorization Agreement (AA) Annual Update
02-ABD-0139	Approval of the T Plant Authorization Agreement (AA) Annual Update
HNF-11186	B Plant Authorization Agreement
HNF-11187	Plutonium-Uranium Extraction Authorization Agreement
HNF-5356	Spent Nuclear Fuel Project Authorization Agreement
HNF-5810	324 Building Deactivation Project Authorization Agreement
HNF-5915	PUREX Storage Tunnels Authorization Agreement
HNF-5916	224-T Authorization Agreement

J.C.2.7 Acceptance Criteria

Document Number	Title
BHI-00139	Environmental Restoration Disposal Facility Waste Acceptance Criteria
CAO-94-1012	Quality Assurance Program Document (QAPD)
DOE-STD-3013	Stabilization, Packaging and Storage of Plutonium - Bearing Materials

Document Number	Title
DOE/RW-0351 Rev 3	Waste Acceptance System Requirements Document, E000000000-00811-1708-0001 REV 03
DOE/WIPP-02-3122 Rev. 0.1	Contact-Handled Transuranic Waste Acceptance Criteria for the Waste Isolation Pilot Plant
HNF-2599, Rev. 6	Hanford Site Transuranic Waste Characterization Quality Assurance Project Plan
G-ESR-G-00035, Rev. 1, dated July 26, 2000	Savannah River Site Stabilization and Packaging Requirements for Plutonium Bearing Materials in Storage
HNF-2600, Rev. 7	Hanford Site Transuranic Waste Certification Plan
HNF-3172	Hanford Site Liquid Waste Acceptance Criteria
HNF-EP-0063	Hanford Solid Waste Acceptance Criteria
HNF-SD-SNF-OCD-001, Rev. 6	Spent Nuclear Fuel Project Product Specification
LA-UR-00-3245	Integrated Surveillance Program in Support of Long-Term Storage of Pu-Bearing Materials
SNF-4894	Spent Nuclear Fuel Project Acceptance Criteria for LWR Spent Fuel Storage System
SNF-7199	Shippingport PWR Core 2 Blanket Fuel Assemblies Acceptance Criteria
WHC-SD-SNF-TI-001	Hanford Spent Fuel Inventory Baseline

J.C.2.8 Mutual Aid Agreements

Document Number	Title
(none)	The Memorandum Of Understanding Between The U.S. Fish And Wildlife Service (FWS) And The U.S. Department Of Energy, Richland Operations Office, (DOE-RL) For The Operation Of The Fitzner-Eberhardt Arid Lands Ecology Reserve At The Hanford Site
(none)	Memorandum of Understanding for Mutual Law Enforcement Assistance
0103719/01-SES-293	Air Tanker Support
(none)	Tri-County Mutual Aid Agreement
FWS 135108J274	Cooperative Agreement Between U.S. Fish And Wildlife Service Hanford National Wildlife Refuge Complex And The Hanford Fire Department, Operated By DynCorp Tri-Cities Services, Inc.
(none)	Letter Of Agreement Between U.S. Department Of Energy, Richland Operations Office (RL) And National Weather Service (NWS) For Possible Response To An Emergency At The Hanford Site
(none)	Memorandum Of Understanding Between Energy Northwest And U.S. Department Of Energy, Richland Operations Office For Emergency Preparedness and Response
(none)	Memorandum Of Understanding Between Siemens Power Corporation And U.S. Department Of Energy, Richland Operations Office
(none)	Memorandum Of Understanding (MOU) Between The U.S. Department Of Energy, Richland Operations Office (RL) And Kadlec Medical Center (KMC)
(none)	Memorandum Of Understanding Between The United States Department Of Energy-Richland Operations Office (RL) And Kennewick General Hospital
(none)	Memorandum Of Understanding Between The United States Department Of Energy-Richland Operations Office (RL) And Our Lady of Lourdes Medical Center
(none)	Memorandum Of Understanding Between U.S. Department Of Energy, Richland Operations Office And Benton County Emergency Services For Emergency Preparedness
(none)	Memorandum Of Understanding Between U.S. Department Of Energy, Richland Operations Office And Franklin County For Emergency Preparedness
(none)	Memorandum Of Understanding Between U.S. Department Of Energy Richland Operations Office And Grant County For Emergency Preparedness
(none)	Memorandum Of Understanding Between U.S. Department Of Energy, Richland Operations Office, And Hanford Environmental Health Foundation And Energy Northwest For Treatment Of Radiologically Contaminated Persons
(none)	Memorandum Of Understanding Between U.S. Department Of Energy, Richland Operations Office And Hanford Environmental Health Foundation And Allied Technology Group, Inc. For The Use Of The Emergency Decontamination Facility
(none)	Memorandum Of Understanding Between U.S. Department Of Energy, Richland Operations Office And Hanford Environmental Health Foundation And Siemens Power Corporation For The Use Of The Emergency Decontamination Facility December 1999
(none)	Memorandum Of Understanding Between U.S. Department Of Energy, Richland Operations Office And The State Of Oregon For Emergency Preparedness
(none)	Memorandum Of Understanding Between U.S. Department Of Energy, Richland Operations Office And Washington State For Emergency Preparedness
(none)	Memorandum Of Understanding Between The Washington State Department Of Agriculture, Adams County Noxious Weed Control Board, Benton County Noxious Weed Control Board, Franklin County Noxious Weed Control Board, Grant County Noxious Weed Control Board and United States Department Of Energy Richland Field Office For Management Of Noxious Weed And Undesirable Plants.

Fluor Hanford, Inc
DE-AC06-96RL13200
Modification M197

**PART III - LIST OF DOCUMENTS
EXHIBITS AND OTHER ATTACHMENTS**

SECTION J

APPENDIX I

**SMALL, SMALL HUBZONE, SMALL DISADVANTAGED AND WOMAN-OWNED
SMALL BUSINESS SUBCONTRACTING PLAN FOR FY 2004**

September 30, 2003

(consisting of 6 pages including this cover page)

SUBCONTRACTING PLAN

1. Name of Prime Contractor: Fluor Hanford, Inc.
Address: Post Office Box 1000, MSIN H7-02
Richland, Washington 99352
2. Contract of Solicitation No.: DE-AC06-96RL13200
Total Amount of Contract: \$7.58 Billion
Period of Performance: October 1, 2001 through September 30, 2006
Place of Performance: Richland, WA

Description of Contract Requirements: Fluor Hanford, Inc. (FH) shall provide all materials, supplies, services and transportation necessary to perform the Statement of Work as Management Contractor for DOE, Richland Operations Office.

Items 3 through 7 are based on FY04 dollars only. The 25% is based on \$568¹ million of FH cost for FY04.

3. Total amount of planned subcontracting: \$140,000,000
Percentage of total amount of contract: 25%
4. Total planned for subcontracting to Small Business \$56,000,000
(Small Business) (Including item 5, 6, 7 and 8 below):
Percentage of total amount of planned subcontracting: 40%
5. Total planned for subcontracting to Small Dis-
advantaged Business (part of item 4): \$7,000,000
Percentage of total amount of planned subcontracting: (part of item 4) 5%
6. Total planned for subcontracting to HUBZone Small
Business (part of item 4): \$4,200,000
Percentage of total amount of planned Subcontracting: (part of item 4) 3%
7. Total planned for subcontracting to Woman-Owned
Small Business (part of item 4) \$7,000,000
Percentage of total amount of planned subcontracting: (part of item 4) 5%

¹ Excludes goal and base dollars associated with RL Directed, Non-Defense and Environmental Restoration work, affiliate work issued as an interdivisional transfer at cost and other DOE Government Contractors, including National Labs.

8. Total planned for subcontracting to Disabled Veteran-Owned Small Business (part of item 4) \$140,000

Percentage of total amount of planned subcontracting: (part of item 4) 0.1%

9. Total planned for subcontracting to Veteran-Owned Small Business (part of item 4) \$700,000

Percentage of total amount of planned Subcontracting: (part of item 4) 0.5%

10. Items to be subcontracted under this contract and the types of businesses supplying them are: (Check all that apply)

Subcontracting Items	Large Businesses	SB	SDB	HUBZone	Veteran-Owned	Disabled Veteran	WOSB
Office Supplies		X	X	X	TBD	TBD	X
Janitorial Supplies		X	X	TBD	TBD	TBD	X
Office Equipment		X	X	TBD	TBD	TBD	X
Temporary Empl. Services	X	X	X	TBD	TBD	TBD	X
A/B Services		X	X	X	TBD	TBD	X
Safety Equipment		X	X	TBD	TBD	TBD	X
Fuels		X	X	TBD			
Operating Materials	X	X	X	TBD	TBD	TBD	X
Real Estate	X	X					
Miscellaneous Services	X	X	X	TBD	TBD	TBD	X

11. The method used to develop the subcontracting goals for Small, Small HUBZone, Small Disadvantaged, Disabled Veteran and Woman-Owned Small Business concerns is described as follows:

In formulating the goals for Small, Small HUBZone, Small Disadvantaged, Disabled Veteran, Woman-Owned Small Business concerns for FY 2004, FH utilized current guidance from the U.S. Department of Energy, Richland Operations Office. FH used historical data from actual accomplishments for FY 2003. In addition, the following were considered:

- FH believes these goals are achievable-based on historical data and what we see as the opportunity and

condition of the supplier community. FH will do their best in making a good faith effort to achieve these goals.

- Due to the committed FY04 placement dollars, approximately 42% of the total estimated FY 2004 base (\$140M) is already committed and 90% of those dollars committed are to large businesses.
- The goals above reflect a FH target for 60% placement of new procurements during FY 2004 with small businesses. This represents an ambitious effort given the unique nature of the types of goods and services that are not already tied up in multi-year agreements.
- These goals are based on current SBA certification requirements.
- The limited availability of HUBZone and Disabled Veteran Small Businesses for the projected needs of FH in FY 2004 continues to influence these goals.
- FH Supplier Advocacy Office, in coordination with the contract specialists, continues to seek the maximum practicable procurement opportunities for small businesses. FH Contracts, working with various project customers, has issued a number of solicitations in which requirements were structured to allow for multiple awards to facilitate greater participation by small businesses. For example, the old JIT contracts as they expire, are being re-competed using a "Market Place," web-based concept, which allows several small businesses to be awarded the contract and listed as a source for the specific products, e.g. office products. This contract was set aside for small local businesses and was awarded to three small, HUBZone and Woman-owned businesses. Using this new "Market Place" web-based concept allows more small businesses to participate and provides FH a wider selection in procuring those goods we need as well as providing competitive pricing and availability. In addition, FH has a staff augmentation BOA in place with over 50+ local businesses participating, thus providing a greater opportunity for local small business participation. Changing our business strategy for E-commerce (eStore) to open up high volume commodities to more than one local small business, from single to multiple awards, provides a greater opportunity for small businesses to participate in the procurement process.

12. The method used to identify potential sources for solicitation purposes is as follows:

Existing company source lists: Small Business Administration including regional and Headquarters and Fluor Corporate database; Pro-Net; small, small HUBZone, Small Disadvantaged, Disabled Veteran, woman-owned Small Business concerns trade associations; Trade Fairs; conferences/conventions; and workshops. Also, Chamber of Commerce (all four) meetings, TRIDEC, and networking with the small business community.

13. Indirect costs are () are not (X) included in the above goals (check one).

14. The following individual will administer the subcontracting program:

Name: VJ Meadows
Title: Small Business Advocate, Supplier Advocacy Office
Address: P.O. Box 1000, MSIN H7-02
Richland, Washington 99352
Telephone: (509) 376-4697

This individual's specific duties as they relate to the firm's subcontracting program are as follows:

- a. Ensuring, in the project's acquisition of goods and services, that Small, Small HUBZone, Small Disadvantaged, Disabled Veteran, Women-Owned Small Business concerns are provided the maximum opportunity practicable to compete for subcontracted work and purchased materials.
- b. Ensuring the establishment and maintenance of records of the total dollar value of solicitations and awards to Small, Small HUBZone, Small Disadvantaged, Disabled Veteran, Women-Owned Small Business concerns, large business concerns and total solicitations and awards.
- c. Preparing and submitting semi-annual reports (SF294) on direct procurements to the contracting officer.

- d. Developing and maintaining source files (Pro-Net and others) of Small, Small HUBZone, Small Disadvantaged, Disabled Veteran, Women-Owned Small Business concerns for use by the project in preparing bidders lists for solicitations of direct and indirect goods and services.
 - e. Participating or ensuring participation of company representatives in Small, Small HUBZone, Small Disadvantaged, Disabled Veteran, Women-Owned Small Business trade associations, seminars, and business opportunity workshops and outreach programs.
 - f. Conducting or arranging for conduct of instructional and motivational workshops for procurement and contracts personnel and others in the duties and methods of enhancing the participation of Small, Small HUBZone, Small Disadvantaged, Disabled Veteran, Women-Owned Small Business firms in Project Hanford's acquisitions.
 - g. Coordinating project activities during conduct of compliance reviews by federal agencies.
 - h. Cooperating in any studies or surveys or submission of reports (in addition to those in Item C, above) as may be required by the Department of Energy or the Small Business Administration.
 - i. Establishing and maintaining adequate records of the above activities to document compliance with this subcontracting plan.
 - j. Assisting in implementing a procurement system, which uses the information highway to expand access by Small, Small Disadvantaged, Women-Owned Small Business concerns to the procurement process.
15. The following efforts will be made to assure that Small, Small HUBZone, Small Disadvantaged, Disabled Veteran, Woman-Owned Small Business concerns will have an equitable opportunity to compete for subcontracts.
- a. Identify potential projects or portion of projects that can be performed by Small, Small HUBZone, Small Disadvantaged, Disabled Veteran, Woman-Owned Small Business concerns.
 - b. Include Small, Small HUBZone, Small Disadvantaged, Disabled Veteran, Woman-Owned Small Business concerns in Request for Quotes where such concerns are known to exist and are qualified to supply the items or services being procured.
 - c. Assist Small, Small HUBZone, Small Disadvantaged, Disabled Veteran, Woman-Owned Small Business concerns with mentoring through the Supplier Advocacy Office, Small Business Liaison.
 - d. Arrange bid solicitation; time for preparation of proposals, quantities, specifications and delivery schedules to facilitate participation.
 - e. Provide training for Small, Small HUBZone, Small Disadvantaged, Disabled Veteran, Woman-Owned Small Business concerns in doing business with the PHMC (Project Hanford Management Contract).
16. The clause entitled "Utilization of Small Business Concerns" will be included in all subcontracts that offer further subcontracting opportunities and all subcontractors (except Small Business concerns) who receive subcontracts in excess of \$500,000 (\$1,000,000 for construction of any public facility) will be required to adopt a plan similar to the plan agreed to by the offeror.
17. The contractor will cooperate in any studies or surveys as may be required; submit periodic reports in order to allow the Government to determine the extent of compliance by the offeror with the subcontracting plan; submit Standard Form 294, "Subcontracting Report for Individual Contracts," and Standard Form 295, "

Summary Subcontract Report," in accordance with the instructions on the forms; and ensure that its subcontractors agree to submit Standard Forms 294 and 295.

18. The following types of records will be maintained to demonstrate procedures that have been adopted to comply with the requirements and goals in the plan, including establishing source lists; and a description of its efforts to locate Small, Small HUBZone, Small Disadvantaged, Disabled Veteran, Woman-Owned Small Business concerns and award subcontracts to them. The records shall include at least the following (on a plant-wide or company-wide basis, unless otherwise indicated):

- a. Source lists, guides and other data that identify Small, Small HUBZone, Small Disadvantaged, Disabled Veteran, Woman-Owned Small Business concerns.
- b. Organizations contacted in an attempt to locate sources that are Small, Small HUBZone, Small Disadvantaged, or Woman-Owned Small Business concerns.
- c. Records on each subcontract solicitation resulting in an award of more than \$100,000, indicating (1) whether Small Business concerns were solicited and if not, why not, (2) whether Small HUBZone Business concerns were solicited and if not, why not, (3) whether Small Disadvantaged Business concerns were solicited and if not, why not, (4) whether Woman-Owned Small Business concerns were solicited and if not, why not, and (5) if applicable, the reason award was not made to a Small Business concern.
- d. Records of any outreach efforts to contact (1) trade associations, (2) business development organizations, and (3) conferences and trade fairs to locate Small, Small HUBZone, Small Disadvantaged, Disabled Veteran, Woman-Owned Small Business sources.
- e. Records of internal guidance and encouragement provided to buyers through (1) workshops, seminars, training, etc., and (2) monitoring performance to evaluate compliance with the program's requirements.
- f. On a contract-by-contract basis, records to support award data submitted by the offeror to the Government, including the name, address and business size of each subcontractor. (Contractors having company or division-wide annual plans need not comply with this requirement.)

Plan Submitted by:

VJ Meadows
VI Meadows,
Small Business Advocate
FH Supplier Advocacy Office

Plan accepted by:

Sally A. Suraski
(Contracting Officer)

Date: September 30, 2003

Date: 30 Sep 03